Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Baseline characteristics of enrolled patients

File Name: Supplementary Data 2

Description: Biochemical and immunological parameters associated with disease

severity

File Name: Supplementary Data 3

Description: List of all analytes and differential expression

File Name: Supplementary Data 4

Description: Whole-genome sequencing and association study

File Name: Supplementary Data 5

Description: Clustering of mRNAs

File Name: Supplementary Data 6

Description: Spearman correlation coefficients of mRNA-miRNA pairs

File Name: Supplementary Data 7

Description: Spearman correlation coefficients of mRNA-lncRNA pairs

File Name: Supplementary Data 8

Description: Clustering of proteins/lipids/metabolites

File Name: Supplementary Data 9

Description: GRN based on mRNAs for each group